

Contents



zoning map	2
zoning summary	
existing conditions aerial photo	
existing conditions birds eye views	ŗ
existing conditions exterior	
surveyors plat	
site survey	8
existing site plan	
proposed site plan	10
proposed ground floor plan	1
proposed second floor plan	12
proposed third floor plan	10
proposed roof plan	14
proposed building section	15

2905 Arizona Ave NW

Preliminary Design Review Meeting

January 29, 2018

Prepared for:

Arizona Ave LLC Eric Goetz & Christal Goetz

515 M St SE, Suite 201

Washington, DC 20003 202 427 6471 eric@bloomdc.com christal.goetz@gmail.com

Prepared by:

Teass \ Warren Architects Charles Warren, AIA LEED AP

515 M St SE, Suite 200 Washington, DC 20003 202 683 6260 charles@teass-warren.com

TEASS WARREN ARCHITECTS





EST GOODI AND TABOLATION		
LOT AREA	5,213.0	
EXISTING CONDITIONS		
EXISTING STRUCTURES	1,241.0	24%
EXISTING NON-COMPLYING SIDEYARDS	0.0	0%
EXISTING NON-COMPLYING COURTS	0.0	0%
EXISTING ACCESSORY STRUCTURES	0.0	0%
EXISTING LOT OCCUPANCY	1,241.0	24%
PROPOSED CONDITIONS		
EXISTING STRUCTURES	1,241.0	24%
PROPOSED ADDITIONS	430.0	8%
PROPOSED ACCESSORY STRUCTURES	0.0	0%
PROPOSED LOT OCCUPANCY	1,671.0	32%
PERVIOUS SURFACE TABULATION		
LOT AREA	5,213.0	
REQUIRED PERVIOUS SURFACE	2,606.5	50%
PROPOSED CONDITIONS		
LANDSCAPE BED / GRASS	2,607.0	50%
VEGETATED ROOF	0.0	0%
PERVIOUS PAVERS / PAVING	0.0	0%
DECK	0.0	0%
PROPOSED PERVIOUS SURFACE	2,607.0	50%

LOT OCCUPANCY TABULATION

ZONING SUMMARY						
ADDRESS	2905 ARIZON <i>A</i>	AVE NIW				
SQUARE	1426	AAVEINVV				
LOT	0894					
SITE AREA (sf)	5213 SF					
ZONE	R-21					
OVERLAY	CHAIN BRIDGE ROAD / UNIVERSITY TERRACE					
HISTORIC DISTRICT	N/A					
EXISTING USE:	SINGLE FAMILY RESIDENCE					
PROPOSED USE:	SINGLE FAMILY RESIDENCE					
D 21 / CINICLE FAMILY DWELLING						
R-21 / SINGLE-FAMILY DWELLING	REF	EXISTING	ALLOW. / REQ'D	PROPOSED		
MAX. BUILDING HEIGHT (FT)	D 1303.1	+/- 24'-6"	40'	30'-5"		
MAX. BUILDING HEIGHT (STORIES)	D 1303.1	3	3	3		
MIN. LOT AREA (SF)	D 1302.1	5,046 sf (1)	7,500 sf	5,213 (5)		
MIN. LOT WIDTH (FT)	D 1302.1	+/- 67'-1 1/2"	75'	N/C		
MAX. FAR			N/A			
MAX. LOT OCCUPANCY	D 1304.1	+/- 25%	40% (2)	32%		
MIN YARD REQ'TS - FRONT (FT)	D 1305.1	0'	(3)	N/C		
MIN YARD REQ'TS - REAR (FT)	D 1306.1	27'-5"	25'	60'-1"		
MIN YARD REQ'TS - SIDE (FT)	D 1307.1	+/- 6'-0"	8'	6'-0" (4)		
COURT - OPEN / WIDTH (FT)	D 203.1	N/A	N/A	N/A		
COURT - CLOSED / WIDTH (FT)	D 203.1	N/A	N/A	N/A		
COURT - CLOSED / AREA (SF)	D 203.1	N/A	N/A	N/A		
PERVIOUS AREA	D 1308.1		50%	50%		
PARKING (NO. OF SPACES)	C 701.5	1	1 PER .D.U.	1		
BIKE STORAGE - LONG TERM (NO. OF SPACES)	C 802.1		N/A			
BIKE STORAGE - SHORT TERM (NO. OF SPACES)	C 802.1		N/A			

NOTES:

- 1. MINIMUM LOT STANDARDS DO NOT APPLY TO EXISTING RECORD LOTS
- 2. LOT OCCUPANCY FOR LOTS LESS THAN 6,500 SF SHALL BE 40%
- 3. PROVIDED WITHIN THE RANGE OF ALL RES BUILDINGS ON SAME SIDE OF SQUARE
- 4. FOR A BUILDING WITH AN EXISTING SIDE YARD LESS THAN 8'-0", AN EXTENSION/ADDITION CAN BE MADE WHICH SHALL NOT DECREASE THE SIDE YARD. THE SIDE YARD SHALL BE NO LESS THAN 5'-0"
- 5. COMBINED AREA OF LOTS 0894 AND 941

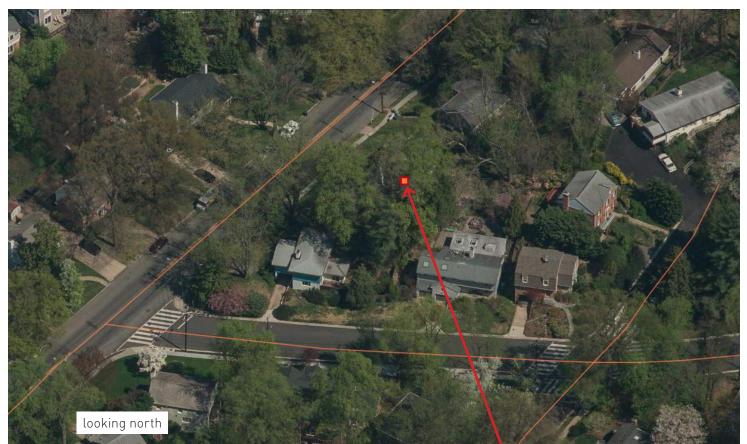
GSF TABULATION			
	GSF		
Levels	Existing	Addition	Total
3rd	473	798	1,271
2nd	1,241	294	1,535
1st	512	685	1,197
EXISTING GROSS SQUARE FOOT	2,226		
ADDITIONAL GROSS SQUARE FOOT		1,777	
TOTAL GROSS SQUARE FOOT			4,003
-	•		

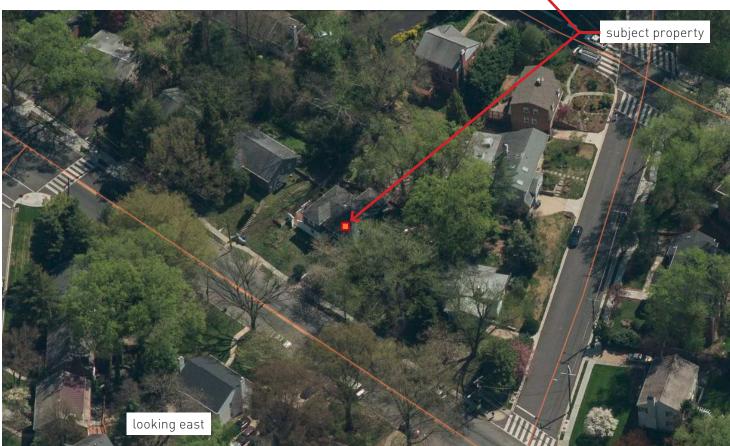


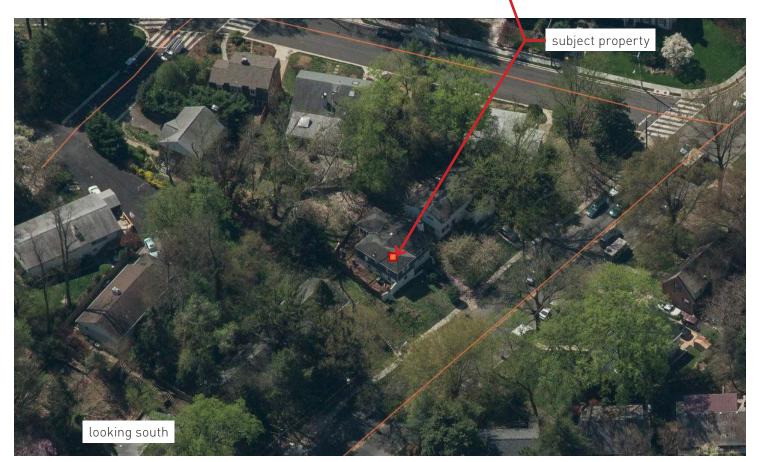












TEASS | WARREN ARCHITECTS













DISTRICT OF COLUMBIA GOVERNMENT OFFICE OF THE SURVEYOR

January 29, 2019 Washington, D.C.,

Plat for Building Permit of: SQUARE 1426 LOTS 894 & 941

1 inch = 20 feetScale:

Page 3409 - U (Lot 894) Page 3685 - E (Lot 941) A & T A & T Book Book .⊑ Recorded

Drawn by: A.S. 19-02454

WILL TEASS Furnished to: "I hereby certify that the dimensions and configuration of the lot(s) hereon depicted are consistent with the records of the Office of the Surveyor unless otherwise noted, but may not reflect actual field measurements. The dimensions and configuration of A&T lots are provided by the Office of Tax and Revenue and may not necessarily agree with the deed description(s)."

I hereby certify that on this plat on which the Office of the Surveyor has drawn the dimensions of this lot,

I have accurately and completely depicted and labeled the following:

1) all existing buildings and improvements - including parking spaces, covered porches, decks and

retaining walls over four feet above grade, and any existing face-on-line or party wall labeled as such, space - with complete and accurate dimensions; well as projections and improvements in public

2) all proposed demolition or raze of existing buildings duly labeled as such; all proposed buildingsand improvements - including parking spaces, covered porches, decks and retaining walls over fourfeet above grade, any existing face-on-line or party wall labeled as such, as well as projections and improvements in public space and the improvements used to satisfy pervious surface or green areation.

requirements - with complete and accurate dimensions, in conformity with the plans submittedwith building permit application ______; and

3) any existing chimney or vent on an adjacent property that is located within 10 feet of this lot.

I also hereby certify that:

1) my depiction on this plat, as detailed above, is accurate and complete as of the date of my signature

2) there is no elevation change exceeding ten feet measured between lot lines; or if so, this elevation change is depicted on a site plan submitted with the plans for this permit application;

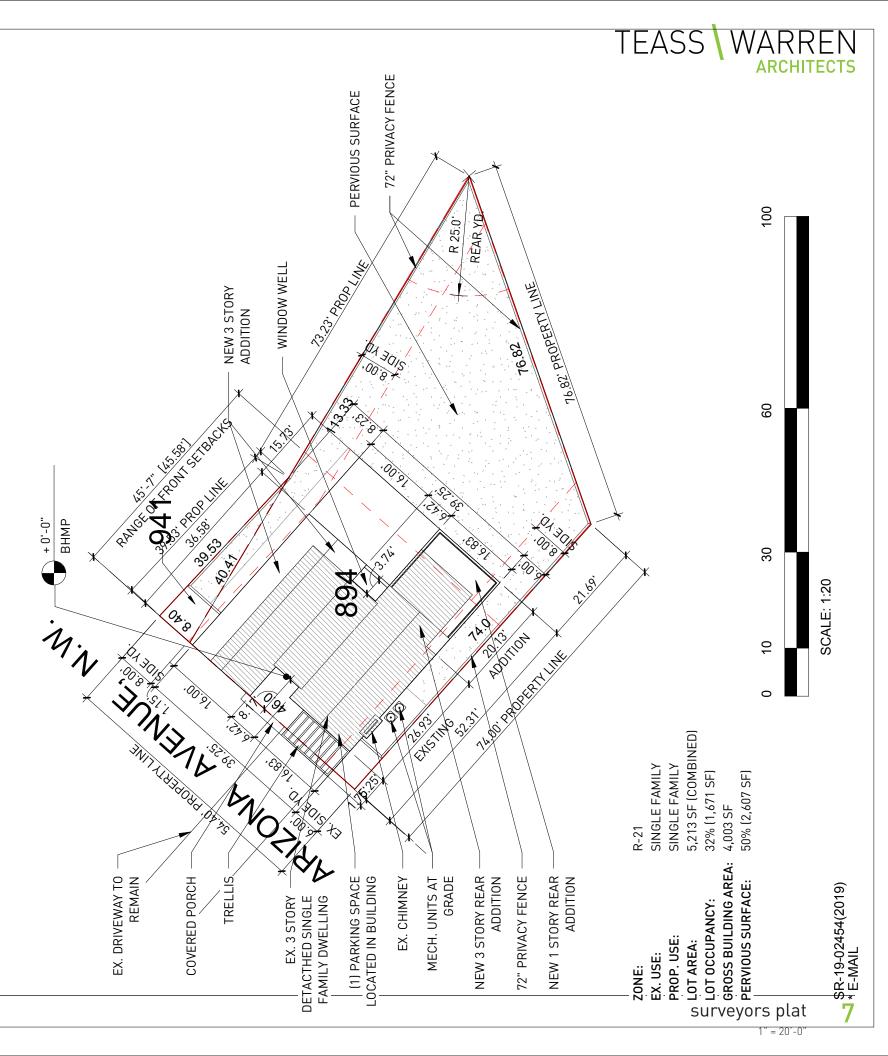
3) Ishave have not (circle one) filed a subdivision application with the Office of the Surveyor;

4) <u>Idrave</u> have not circle one) filed a subdivision application with the Office of Tax & Revenue; and 5) if there are changes to the lot and its boundaries as shown on this plat, or to the proposed onstruction and plans as shown on this plat, that I shall obtain an updated plat from the Office of the Surveyor on which I will depict all existing and proposed construction and which I will then submitto the Office of

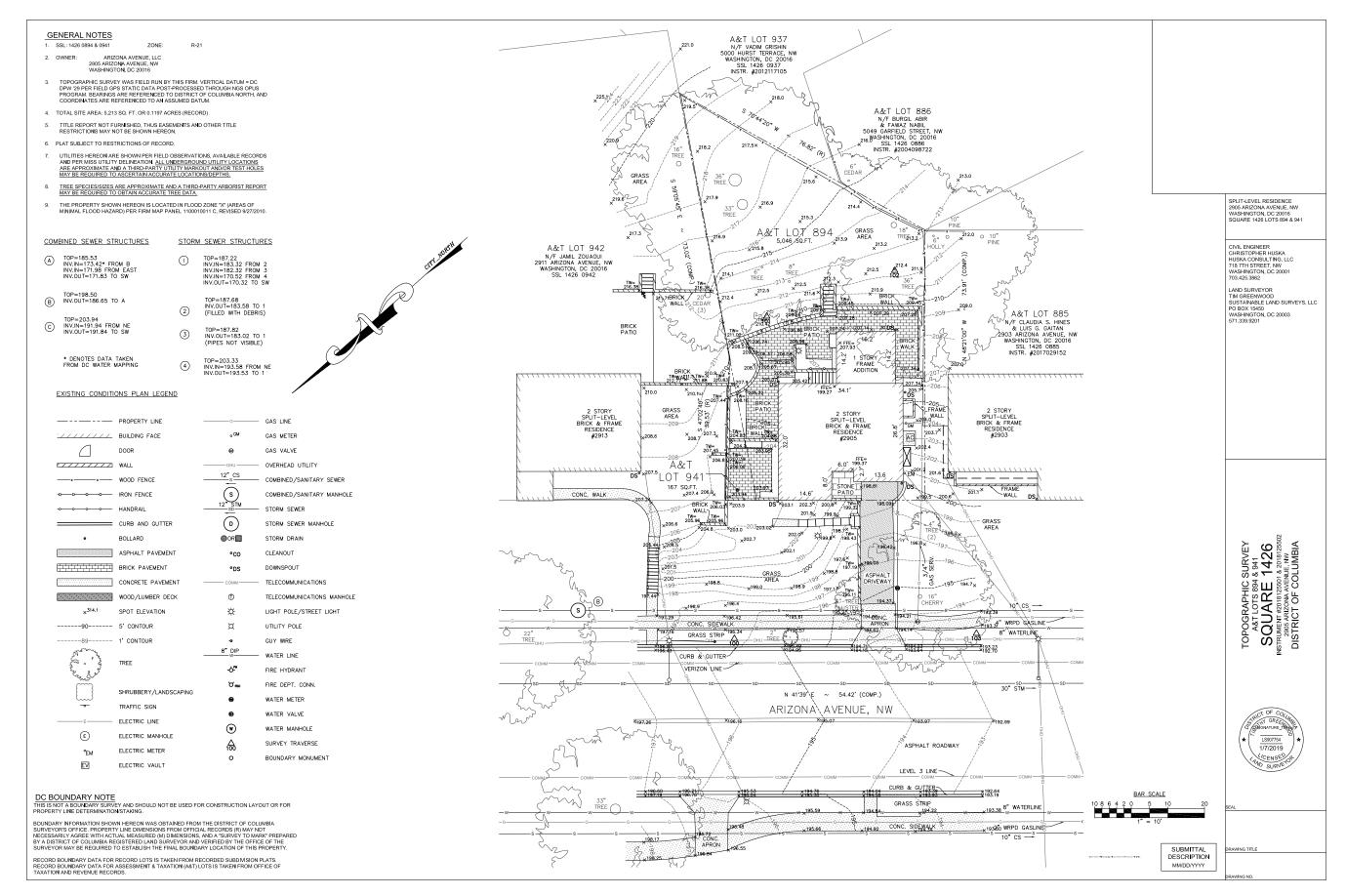
the Zoning Administrator for review and approval prior to permit issuance.

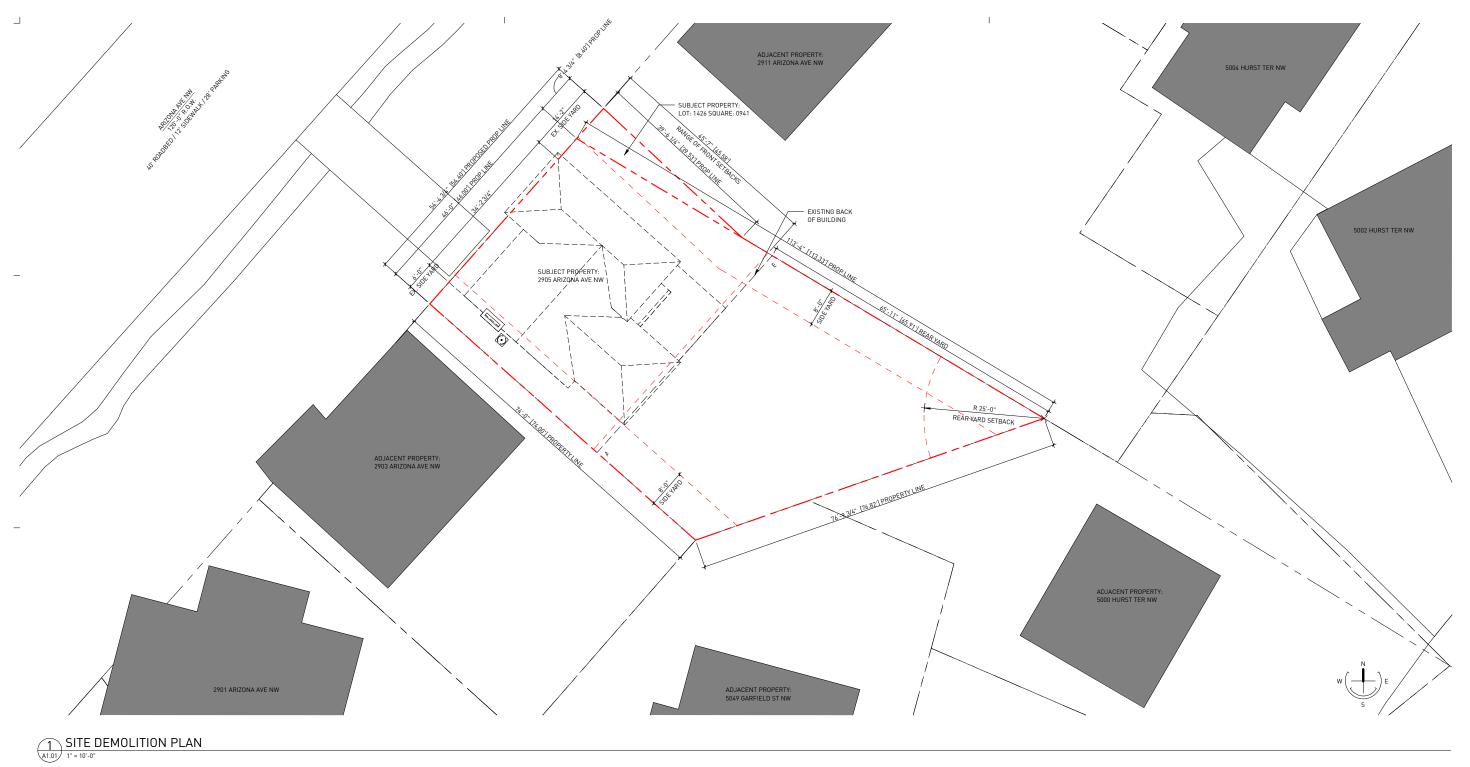
The Office of the Zoning Administrator will only accept a Building Plat issued by the Office of the Surveyor within the 6 months prior to the date DCRA accepts a Building Permit Application as complete. I acknowledge that any inaccuracy or errors in my depiction on this plat will subject any permit or certificate of occupancy issued in reliance on this plat to enforcement, including revocation under Sections 105.6(1) and 110.5.2 of the Building Code (Title 12A of the DCMR) as well as prosecutioned penalties under Section 404 of D.C. Law 4-164 (D.C. Official Code §22-2405).

and include stamp below. Relationship to Lot Owner: AGENT Date: 01/30/2019 If a registered design professional, provide license number ARC100642 Printed Name: CHARLES WARREN, AIA Surveyor, D.C.









GENERAL SHEET NOTES

CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO THE START OF WORK BY CONTACTING "MISS UTILITY" A MINIMUM OF FIVE BUSINESS DAYS PRIOR TO STARTING WORK.
 CONTRACTOR SHALL DEMOLISH, REMOVE AND DISPOSE OF ALL STRUCTURES AND DEBRIS.
 CONTRACTOR SHALL DEMOLISH, REMOVE AND DISPOSE OF ALL FOOTINGS AND ASSOCIATED UNDERGROUND STRUCTURES.

UNDERGROUND STRUCTURES.

4. CONTRACTOR SHALL DEMOLISH, REMOVE AND DISPOSE OF ANY ASPHALT, CONCRETE SLABS AND/OR ANY OTHER PAVING MATERIALS.

5. CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY UNDERGROUND TANKS IN ACCORDANCE WITH APPLICABLE REGULATIONS.

6. OWNER SHALL COORDINATE UTILITY DISCONNECTIONS PRIOR TO THE START OF WORK. CONTRACTOR SHALL VERIFY THAT ALL UTILITIES ARE PROPERLY CAPPED.

7. CONTRACTOR SHALL PROTECT ALL ADJACENT STRUCTURES AS REQUIRED TO PREVENT DAMAGE FROM OCCUPINISM DIBMING DEMOLITION.

OCCURRING DURING DEMOLITION.

8. OWNER SHALL PROVIDE EXTERMINATION SERVICES PRIOR TO THE START OF WORK. CONTRACTOR SHALL VERIFY THAT EXTERMINATION SERVICES ARE COMPLETED PRIOR TO THE START OF WORK.

EXISTING TO REMAIN ______________EX. UTILITY TO BE DEMOLISHED EXISTING TO BE E E E ELECTRIC -6 6 GAS — — — PROPERTYLINE T T T TELECOM LOT OCCUPANCY COMBINED SANITARY / -css-css-STORM WATER IZ UNIT AREA SAN SAN SANITARY GROSS FLOOR AREA -W W DOMESTIC WATER F F F FIRE SERVICE

2905 ARIZONA

AHJ APPROVAL STAMP TEASS WARREN

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260

CIVIL: COMPANY NUMBER email

email

STRUCTURAL:
COMPANY
NUMBER
email

MEP:
COMPANY
NUMBER
email

LANDSCAPE:
COMPANY
NUMBER
email

ADDITION / ALTERATION

2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

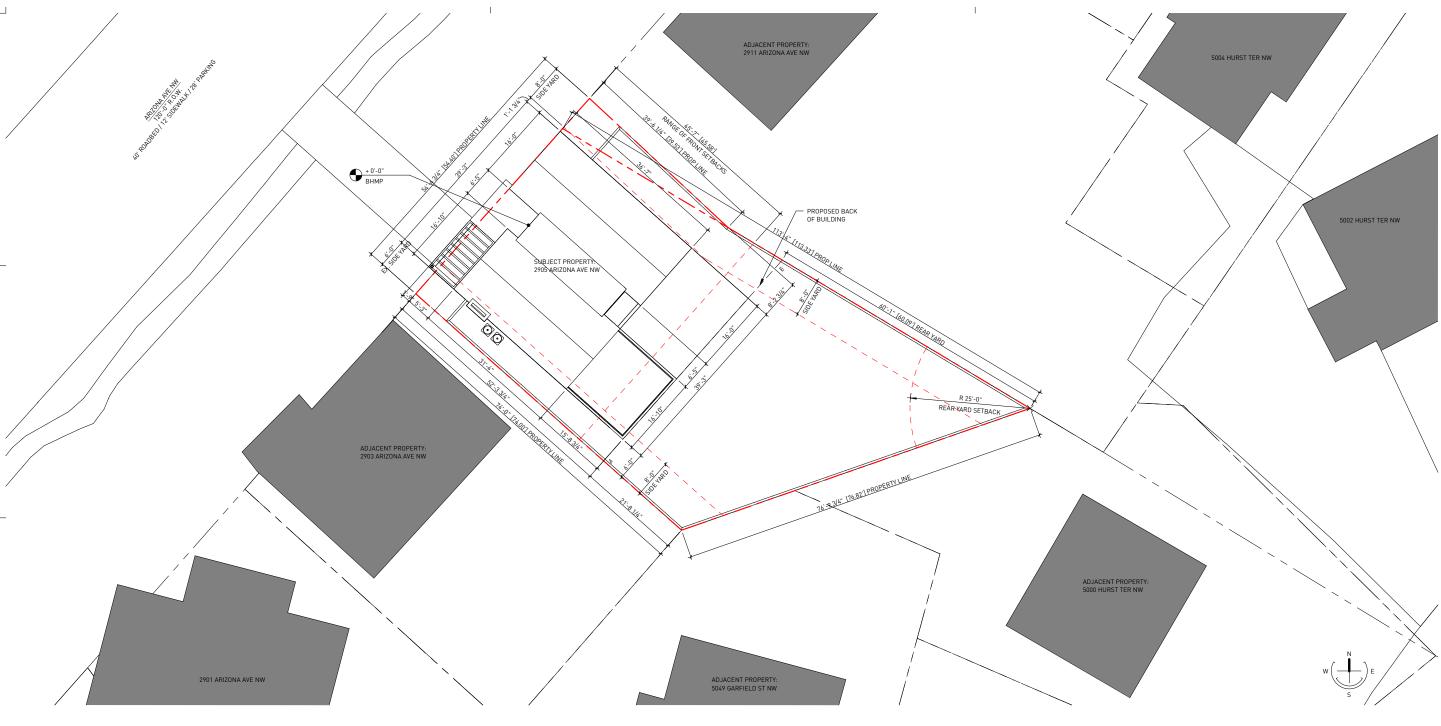
ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

SITE **DEMOLITION** PLAN

ISSUE TITLE: ISSUE FOR PERMIT ISSUE DATE:

© 2018 TEASS \ WARREN ARCHITECTS

1 SHEET NOTES / LEGEND



SITE DEVELOPMENT PLAN

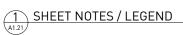
GENERAL SHEET NOTES

- 1. CONTRACTOR SHALL LOCATE ALL UTILITIES PRIOR TO START OF WORK BY CONTACTING MISS UTILITY A MINIMUM OF 5 BUSINESS DAYS PRIOR TO
- STARTING WORK.

 CONTRACTOR SHALL ENGAGE A CERTIFIED LAND SURVEYOR TO STAKEOUT PROPERTY LINES, OFFSETS, SETBACKS, FOUNDATION CORNERS, RETAINING WALL CONTROL POINTS, PROJECTIONS, ETC. TO ENSURE CONFORMANCE WITH THE CONTRACT DOCUMENTS.

 WIRGINIA: WHEN THE BUILDING FOOTING HAS BEEN PLACED AND THE WALLS HAVE BEEN RAISED TO THE FIRST JOIST BEARING OR STORY HEIGHT ABOVE
- 3. VIRGINIA: WHEN THE BUILDING FOOTING HAS BEEN PLACED AND THE WALLS HAVE BEEN RAISED TO THE FIRST JOIST BEARING OR STORY HEIGHT ABOVE GRADE, A FOUNDATION AND WALL SURVEY PLAT (WALL CHECK) SHOWING THE EXACT LOCATION OF THE WALLS SHALL BE PREPARED BY A LICENSED, CERTIFIED PUBLIC LAND SURVEYOR OR ENGINEER AND FILED WITH THE BUILDING OFFICIAL AND ZONING ADMINISTRATOR FOR APPROVAL BEFORE PROCEEDING FURTHER WITH THE CONSTRUCTION.
 4. D.C. CONTRACTOR SHALL ENGAGE A LICENSED, CERTIFIED PUBLIC LAND SURVEYOR OR ENGINEER TO PROVIDE A WALL CHECK VERIFICATION:
 4.1. AN INDIVIDUAL FAMILIAR WITH THE CONSTRUCTION SHOULD BE ON THE JOB SITE TO ANSWER ANY QUESTIONS.
 4.2. MASONRY CORNERS AND/OR FORMS FOR CONCRETE WALLS SHALL BE ON THE FOOTINGS AND IN PLACE PRIOR TO THE WALL EXAMINATION. BRICK AND BLOCK SHALL BE OM MORTAR. NAILS WILL NOT BE ACCEPTED FOR LOCATION WALLS.
 4.3. ALL CORNERS TO BE EXAMINED SHALL BE EXPOSED AND FREE FROM BACKFILL AND DEBRIS.
 4.4. CONSTRUCTION EQUIPMENT AND MATERIAL SHALL BE MOVED AS NECESSARY SO THAT THE FIELD PARTY CAN PROPERLY CONDUCT THE WALL EXAMINATION.

4.5. NOTE: THE SURVEYOR WHO PERFORMS THE STAKEOUT WORK CANNOT PERFORM THE WALL EXAMINATION.



AHJ APPROVAL STAMP

TEASS WARREN

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260

CIVIL: COMPANY NUMBER email

STRUCTURAL: COMPANY NUMBER email

MEP: COMPANY NUMBER email

LANDSCAPE COMPANY NUMBER email

2905 ARIZONA

ADDITION / ALTERATION

2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

SITE DEVELOPMENT PLAN

EXISTING STRUCTURE TO REMAIN

PROPOSED NEW CONSTRUCTION

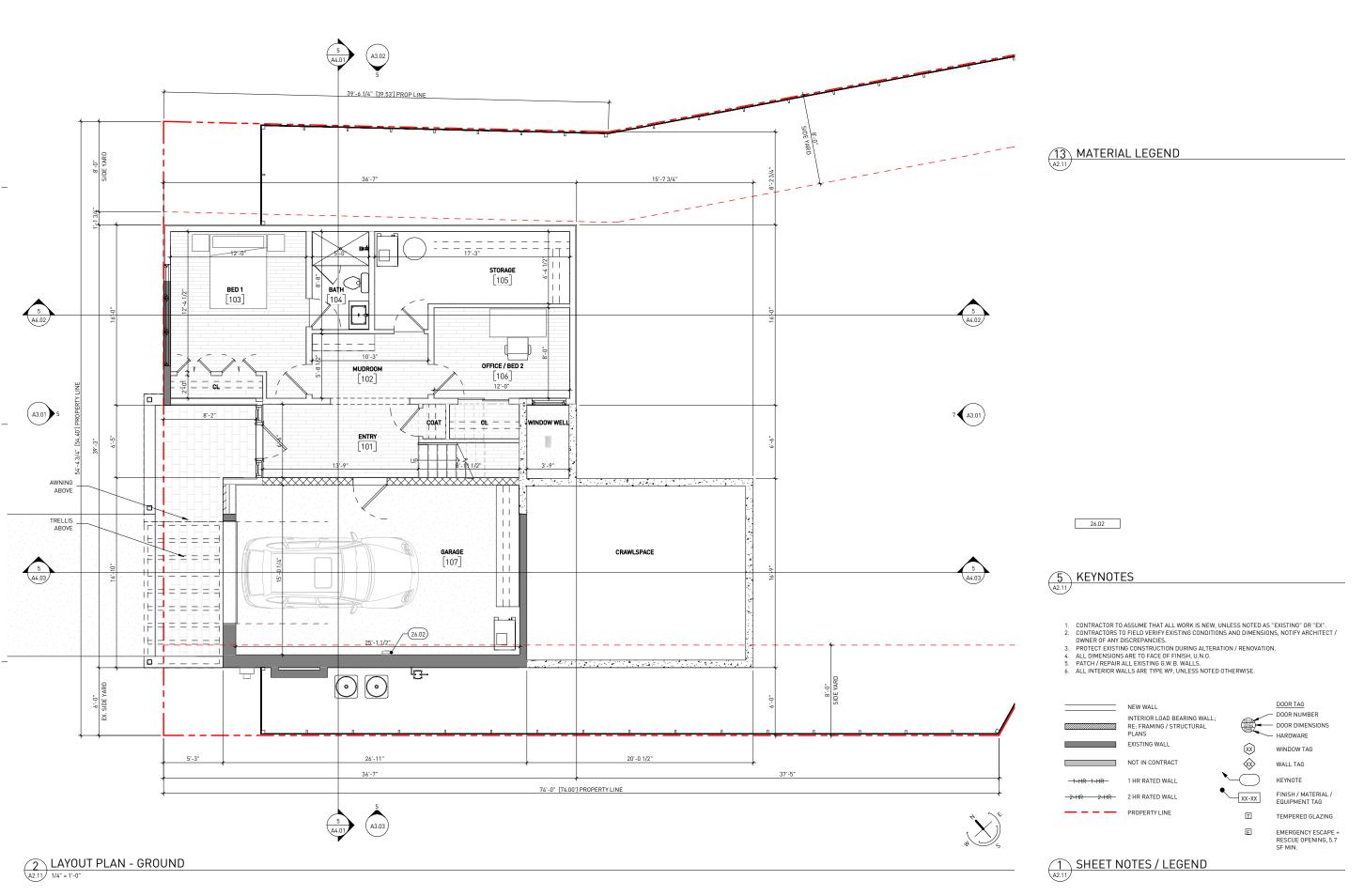
LOT OCCUPANCY

GROSS FLOOR AREA

- - - PROPERTY LINE ---- LIMIT OF DISTURBANCE

----IZ UNIT AREA

ISSUE TITLE: ISSUE FOR PERMIT ISSUE DATE:



AHJ APPROVAL STAMP

TEASS WARREN

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260 email@teass-warren.com

CIVIL: COMPANY NUMBER email

email

STRUCTURAL:
COMPANY
NUMBER
email

MEP:
COMPANY
NUMBER
email

LANDSCAPE:
COMPANY
NUMBER
email

2905 ARIZONA

ADDITION / ALTERATION

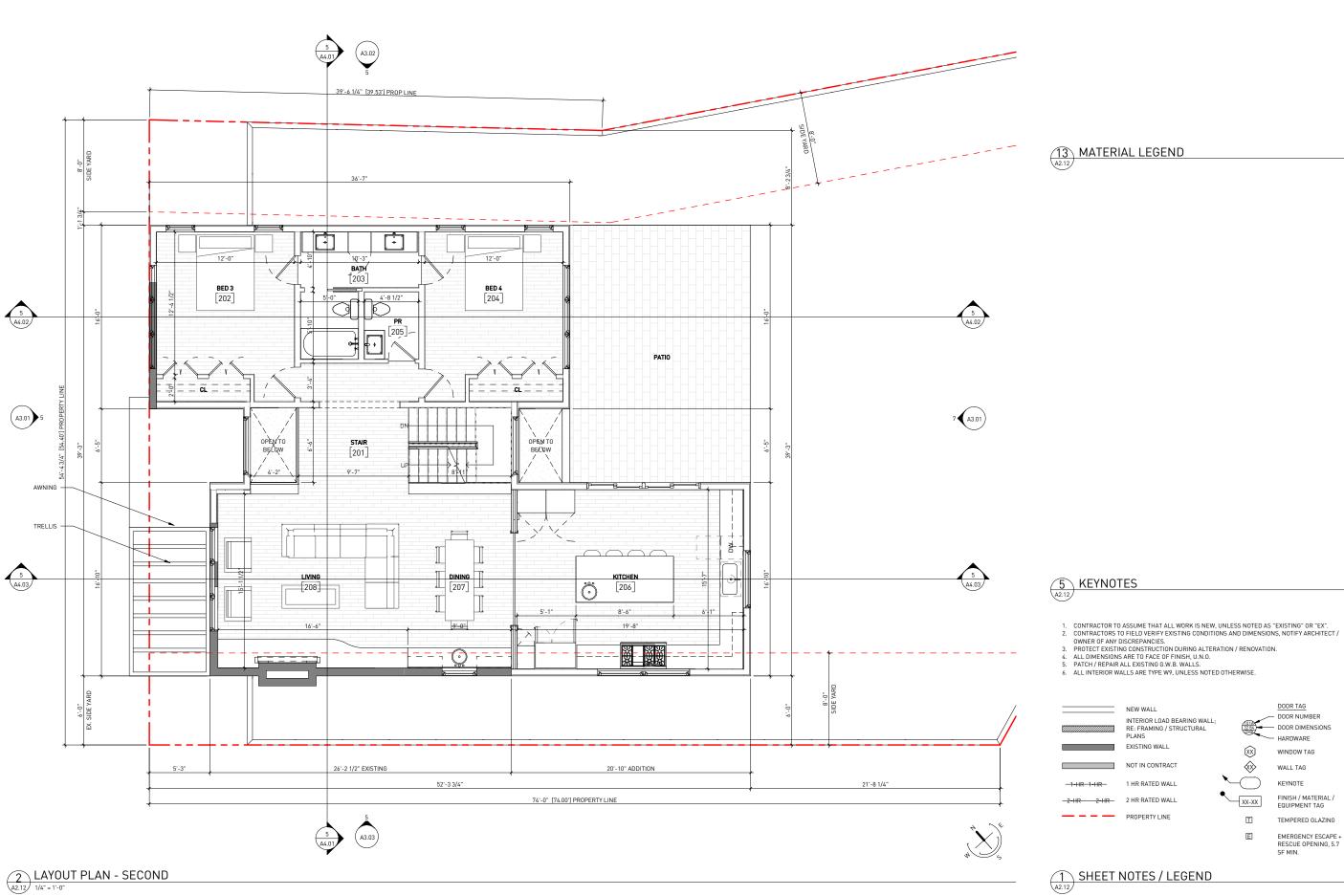
2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

LAYOUT PLAN -GROUND

ISSUE TITLE: ISSUE FOR PERMIT



AHJ APPROVAL STAMP

TEASS WARREN

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260 email@teass-warren.com

CIVIL: COMPANY NUMBER email

email

STRUCTURAL:
COMPANY
NUMBER
email

MEP:
COMPANY
NUMBER
email

LANDSCAPE:
COMPANY
NUMBER
email

2905 ARIZONA

ADDITION / ALTERATION

2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

DOOR TAG

01A 32 84 DHB DOOR DIMENSIONS

 \widehat{XX}

 $\langle\!\!\langle\!\rangle$

XX-XX

E

DOOR NUMBER

WINDOW TAG

WALL TAG

KEYNOTE

SF MIN.

FINISH / MATERIAL / EQUIPMENT TAG

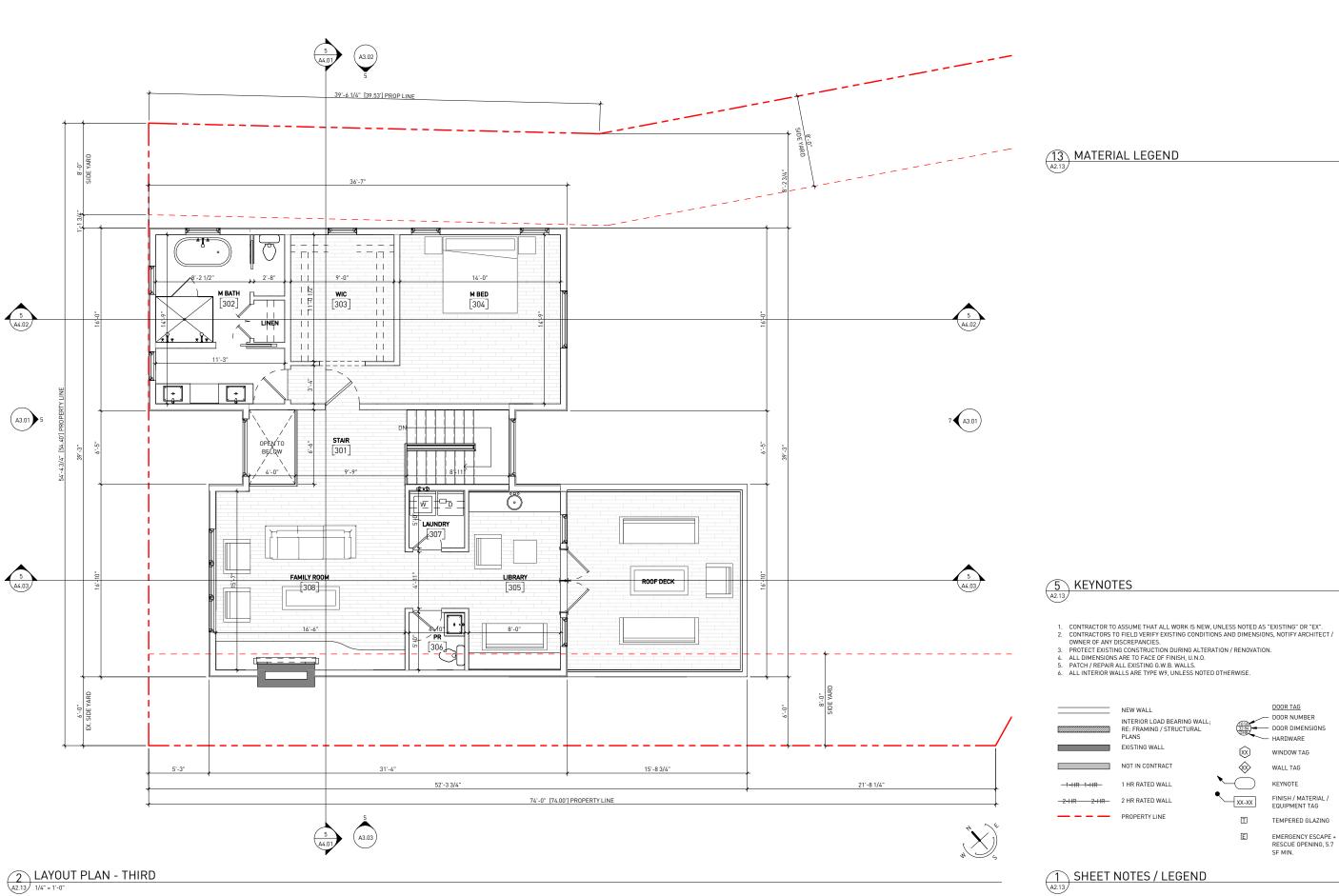
TEMPERED GLAZING EMERGENCY ESCAPE + RESCUE OPENING, 5.7

LAYOUT PLAN -SECOND

ISSUE TITLE: ISSUE FOR PERMIT

© 2018 TEASS \ WARREN ARCHITECTS

1 SHEET NOTES / LEGEND



TEASS WARREN

AHJ APPROVAL STAMP

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260 email@teass-warren.com

CIVIL: COMPANY NUMBER email

email

STRUCTURAL:
COMPANY
NUMBER
email

MEP:
COMPANY
NUMBER
email

LANDSCAPE:
COMPANY
NUMBER
email

2905 ARIZONA

ADDITION / ALTERATION

2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

DOOR TAG

DOOR DIMENSIONS
HARDWARE

(xx)

 $\langle\!\!\!\langle \rangle\!\!\!\rangle$

XX-XX

E

— DOOR NUMBER

WINDOW TAG

WALL TAG

KEYNOTE

FINISH / MATERIAL / EQUIPMENT TAG

TEMPERED GLAZING EMERGENCY ESCAPE + RESCUE OPENING, 5.7

LAYOUT PLAN -THIRD

ISSUE TITLE: ISSUE FOR PERMIT ISSUE DATE:

© 2018 TEASS \ WARREN ARCHITECTS

SHEET NOTES / LEGEND

2-HR 2-HR 2 HR RATED WALL

NEW WALL

EXISTING WALL

1 HR RATED WALL

PROPERTY LINE

INTERIOR LOAD BEARING WALL; RE: FRAMING / STRUCTURAL PLANS

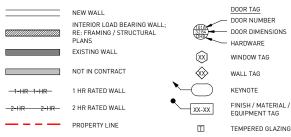
7 (A3.01) A3.01 5 1/4" / 1'-0" 2 ROOF PLAN

A2.14 1/4" = 1'-0"

MATERIAL LEGEND

5 KEYNOTES

- 1. CONTRACTOR TO ASSUME THAT ALL WORK IS NEW, UNLESS NOTED AS "EXISTING" OR "EX".
 2. CONTRACTORS TO FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS, NOTIFY ARCHITECT / OWNER OF ANY DISCREPANCIES.
 3. PROTECT EXISTING CONSTRUCTION DURING ALTERATION / RENOVATION.
 4. ALL DIMENSIONS ARE TO FACE OF FINISH, U.N.O.
 5. PATCH / REPAIR ALL EXISTING G.W.B. WALLS.
 6. ALL INTERIOR WALLS ARE TYPE W9, UNLESS NOTED OTHERWISE.



FINISH / MATERIAL / EQUIPMENT TAG TEMPERED GLAZING E

EMERGENCY ESCAPE + RESCUE OPENING, 5.7 SF MIN.

1 SHEET NOTES / LEGEND

AHJ APPROVAL STAMP

TEASS WARREN

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260 email@teass-warren.com

CIVIL:
COMPANY
NUMBER
email

STRUCTURAL:
COMPANY
NUMBER
email

MEP:
COMPANY
NUMBER
email

LANDSCAPE:
COMPANY
NUMBER
email

2905 ARIZONA ADDITION / ALTERATION

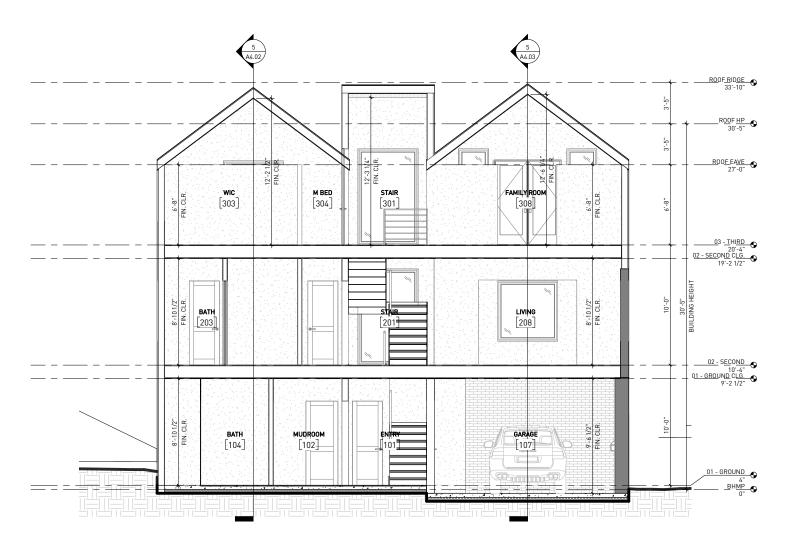
2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

ROOF PLAN

ISSUE TITLE: ISSUE FOR PERMIT ISSUE DATE:



PARTITION / ASSEMBLY TAGS; RE: PARTITION SCHEDULE / INTERIOR DETAILS

1-HR 1-HR

2-HR 2-HR

EXTERIOR MATERIAL; RE: EXTERIOR MATERIAL SCHEDULE

NEW WALL

1 HR RATED WALL

2 HR RATED WALL

EXISTING WALL

NOT IN CONTRACT

5 BUILDING SECTION - TRANSVERSE

CONTRACTOR TO ASSUME THAT ALL WORK IS NEW, UNLESS NOTED AS "EXISTING" OR "EX".
 CONTRACTORS TO FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT

- 2. CUNINACIONS TO FIELD VENIFY EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT

 / OWNER OF ANY DISCREPANCIES.

 3. A PROTECTIVE COVERING SHALL BE INSTALLED TO PROTECT EXPOSED EXTERIOR INSULATION

 AND EXTENDS A MIN. OF 4 INCHES BELOW GRADE.

 4. AIR AND THERMAL BARRIER SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS.

 5. ALL INSULATION MATERIALS, SYSTEMS AND EQUIPMENT SHALL BE CLEARLY MARKED AND

 INSTALLED IN ACCORDANCE WITH THE MANUFACTURE'S INSTRUCTIONS AND THE

 INTERNATIONAL BUILDING CODE.

- INTERNATIONAL BUILDING CODE.
 6. ALL CEILING AND WALL INSULATION SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS
 7. FLOOR INSULATION INSTALLED PER MANUFACTURER'S INSTRUCTIONS, AND SUBSTANTIAL CONTACT WITH UNDERSIDE OF FLOOR.
 8. CEILING INSULATION INSTALLED PER MANUFACTURER'S INSTRUCTIONS. BLOWN INSULATION SHALL BE MARKED ER 300 SQ FT.
- WALL INSULATION R-VALUE: IF A MASS WALL WITH 1/2 INSULATION ON THE WALL EXTERIOR
 THEN INSULATION SHALL FOLLOW EXTERIOR INSULATION INSTALLATION PROCEDURES.
 BAFFLE SHALL BE INSTALLED OVER AIR PERMEABLE INSULATION ADJACENT TO SOFFIT AND EAVE VENTS.

1 SHEET NOTES / LEGEND

TEASS WARREN

AHJ APPROVAL STAMP

515 M ST SE SUITE 200 WASHINGTON, DC 20003 202.683.6260

CIVIL: COMPANY NUMBER email

email
STRUCTURAL:
COMPANY
NUMBER
email
MEP:
COMPANY
NUMBER
email
LANDSCAPE:
COMPANY
NUMBER
email

2905 ARIZONA

ADDITION / ALTERATION

2905 ARIZONA AVE NW WASHINGTON, DC 20016 SQUARE 1426 / LOT 0894 B1904447

DESIGN PROFESSIONAL STAMP

ARCHITECTURAL PLANS CERTIFIED AS PROVIDED IN THE D.C. CONSTRUCTION CODE

BUILDING SECTION -**TRANSVERSE**

ISSUE TITLE: ISSUE FOR PERMIT